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PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)  
0.00

## Complete if Known

Application Number	10/808854
Filing Date	March 24, 2004
First Named Inventor	David Mckinnon
Examiner Name	Unknown
Art Unit	1714
Attorney Docket No.	DC7000USCNT

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: **04-1928**  
Deposit Account Name: **E. I. du Pont de Nemours and Company**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)  
0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X 18	
Multiple Dependent	-3** =	X 86	
	YES	290.00	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)  
0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)  
0.00

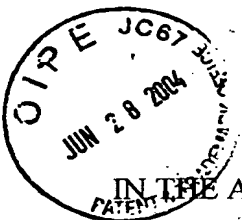
## SUBMITTED BY

Name (Print/Type)	William H. Hamby	Registration No. (Attorney/Agent)	31,521	Telephone	(302) 992-3230
Signature		Date	6-22-04		

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

DAVID MCKINNON

CASE NO.: DC7000USCNT

APPLICATION NO.: 10/808854

CONFIRMATION NO.: 6675

GROUP ART UNIT: 1714

EXAMINER: UNKNOWN

FILED: MARCH 24, 2004

FOR: SOLVENT-BASED RECOVERY AND RECYCLE OF POLYAMIDE MATERIAL

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. . Copies of the information can be found in parent Application No. 09/876,244, filed June 7, 2001, now abandoned.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

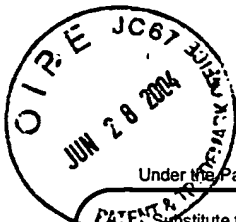
Respectfully submitted,

**WILLIAM H. HAMBY**  
ATTORNEY FOR APPLICANT  
Registration No.: 31,521  
Telephone: (302) 992-3230  
Facsimile: (302) 992-3257

Dated: 6-22-04

Enclosures

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PTO/SB/08A (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PATENT SUBSTITUTE for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/808854
Filing Date	March 24, 2004
First Named Inventor	David Mckinnon
Art Unit	1714
Examiner Name	Unknown
Attorney Docket Number	DC7000USCNT

Sheet 1 of 3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2,742,440	04-17-1956	Stott et al.	
		US- 3,696,058	10-03-1972	Teti	
		US- 4,146,704	03-27-1979	Seki et al	
		US- 5,280,105	01-18-1994	Moran, Jr.	
		US- 5,430,068	07-04-1995	Subramanian	
		US- 5,840,773	11-24-1998	Booij et al.	
		US- 5,849,804	12-15-1998	Sarian et al.	
		US- 6,898,063	04-27-1999	Stefandi	
		US- 6,036,726	03-14-2000	Yang et al.	
		US- 6,083,283	07-04-2000	Berkstresser IV et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP0 603 434 A1	06-29-1994			
		DD7994	10-18-1954	Domin		
		JP 52 107047	09-08-1977			
		FR 1 347 566	11-18-1963	Eductions Platiques		
		FR 1 569 229	05-30-1969	Veb Chemiefaserwerk		
		FG 921 667	03-30-1963	Monsanto		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/808854
				Filing Date	March 24, 2004
				First Named Inventor	David Mckinnon
				Art Unit	1714
				Examiner Name	Unknown
				Attorney Docket Number	DC7000USCNT
Sheet	2	of	3		

[illegible][illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

3

**Complete if Known**

Application Number

10/808854

Filing Date

March 24, 2004

First Named Inventor

David Mckinnon

Art Unit

1714

Examiner Name

Unknown

Attorney Docket Number

DC7000USCNT

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Derwent Abstract, De 44 21 239 A1, "Reprocessing High-Molecular Weight Polyamide 6-Comprises Depolymerisation by Heating Under Pressure with Caprolactam and Water, Followed opt. by Repolymerisation at Elevated Temp...", EMS Inventa AG	<input type="checkbox"/>
		Derwent Abstract, "Recovery of Polyamide From Polyamide-Containing Materials., e.g. Carpets...", Fischer Ind. GMBH Karl	<input type="checkbox"/>
		Derwent Abstract, JP 52-107047 "Fine Powdered Polyamide Resins-Produced by Dissolving in Water-Containing Alcohols under High Pressure and Temperature, then Cooling", Maruki Shokai KK	<input type="checkbox"/>
		Derwent Abstract, Fr 1 569 229 "Removal of titanium Dioxide From Polymers...", VEB Chemiefaserwerk Schwarz Wilhelm	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

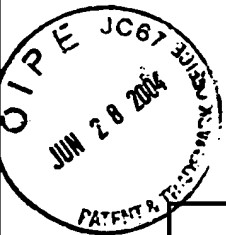
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SignatureDate  
Considered

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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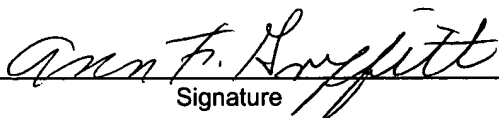
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10/808854

DC7000USCNT, Information Disclosure Statement, Fee Transmittal



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